

FIG. 1

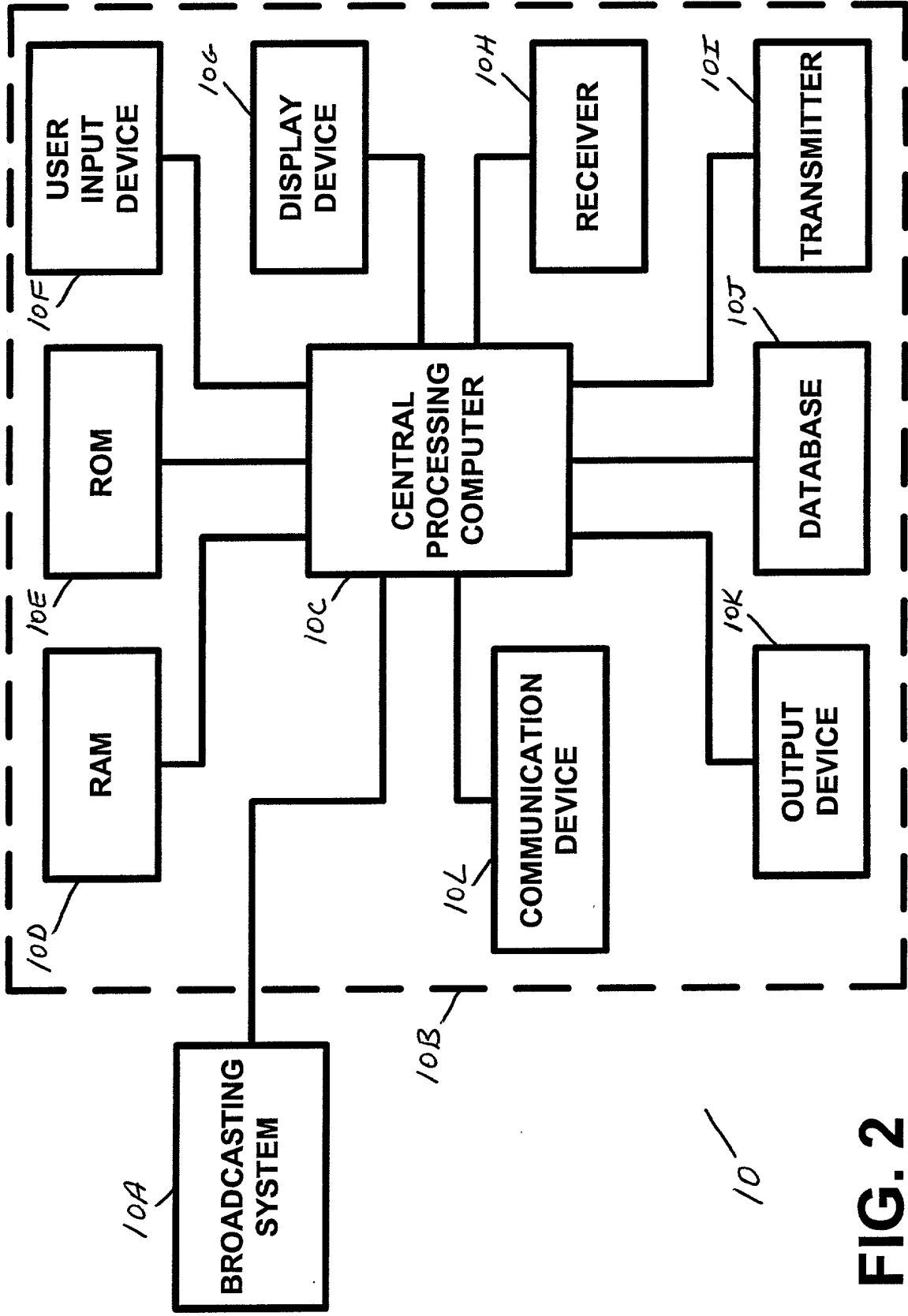


FIG. 2

FIG. 3 is a block diagram of a system 20 for interactive television. The system 20 includes an interactive television 20A, a central processing computer 20C, a communication device 20L, a database 20J, an output device 20K, a transmitter 20I, a receiver 20H, a display device 20G, a user input device 20F, a random access memory (RAM) 20D, and a read only memory (ROM) 20E. The interactive television 20A is connected to the central processing computer 20C via a communication device 20L. The central processing computer 20C is connected to the communication device 20L, the database 20J, the output device 20K, the transmitter 20I, the receiver 20H, the display device 20G, the user input device 20F, the RAM 20D, and the ROM 20E. The database 20J is connected to the output device 20K. The output device 20K is connected to the transmitter 20I. The transmitter 20I is connected to the receiver 20H. The receiver 20H is connected to the display device 20G. The display device 20G is connected to the user input device 20F. The user input device 20F is connected to the central processing computer 20C. The central processing computer 20C is connected to the RAM 20D and the ROM 20E.

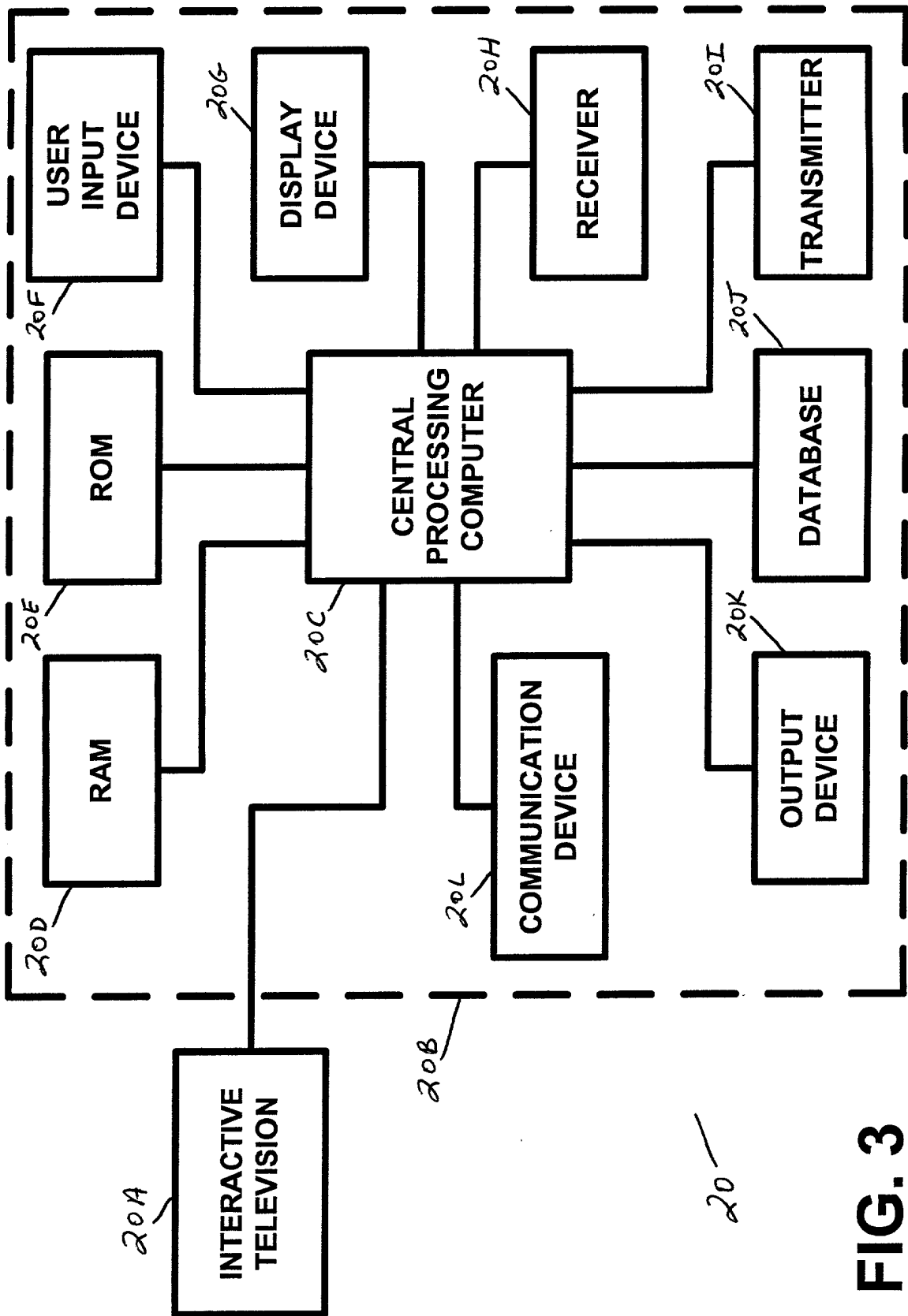


FIG. 3

THIS DOCUMENT CONTAINS NEITHER RECOMMENDATIONS NOR
CONCLUSIONS OF THE NATIONAL BUREAU OF STANDARDS
AND IS INTENDED TO PRESENT THE RESULTS OF THE RESEARCH
WORK OF THE NATIONAL BUREAU OF STANDARDS IN A MANNER
WHICH WILL BE USEFUL TO THE READER.

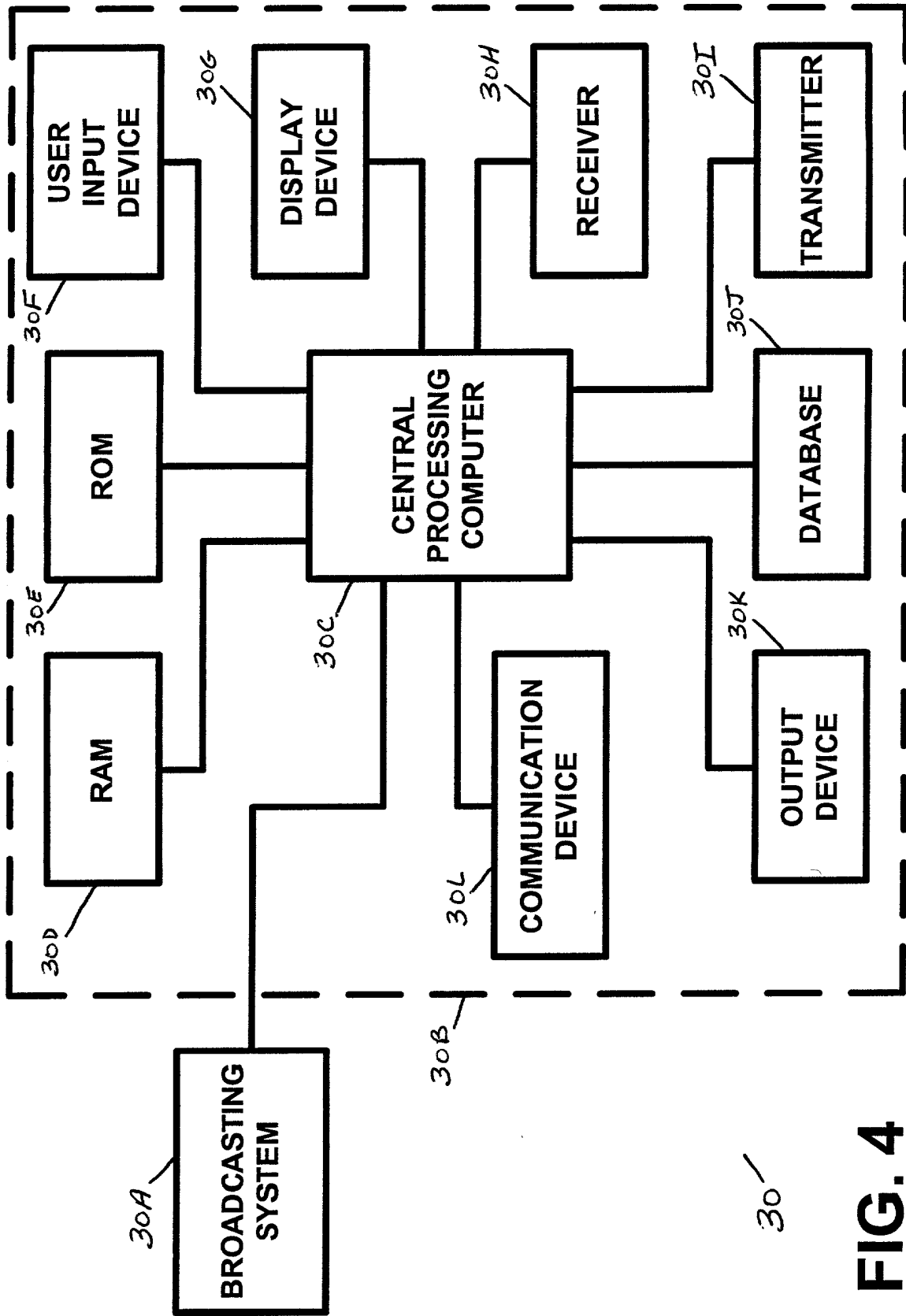


FIG. 4

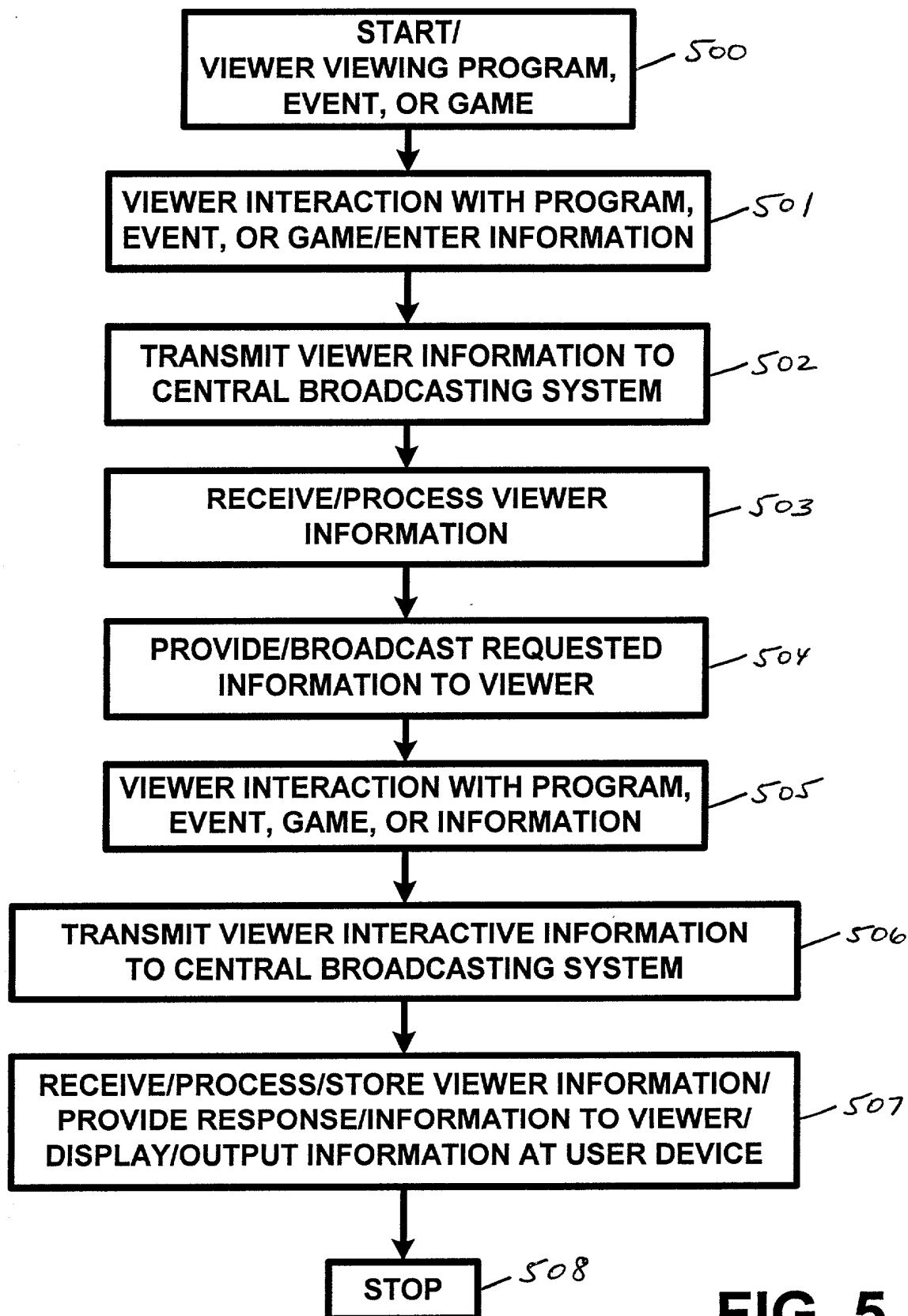


FIG. 5

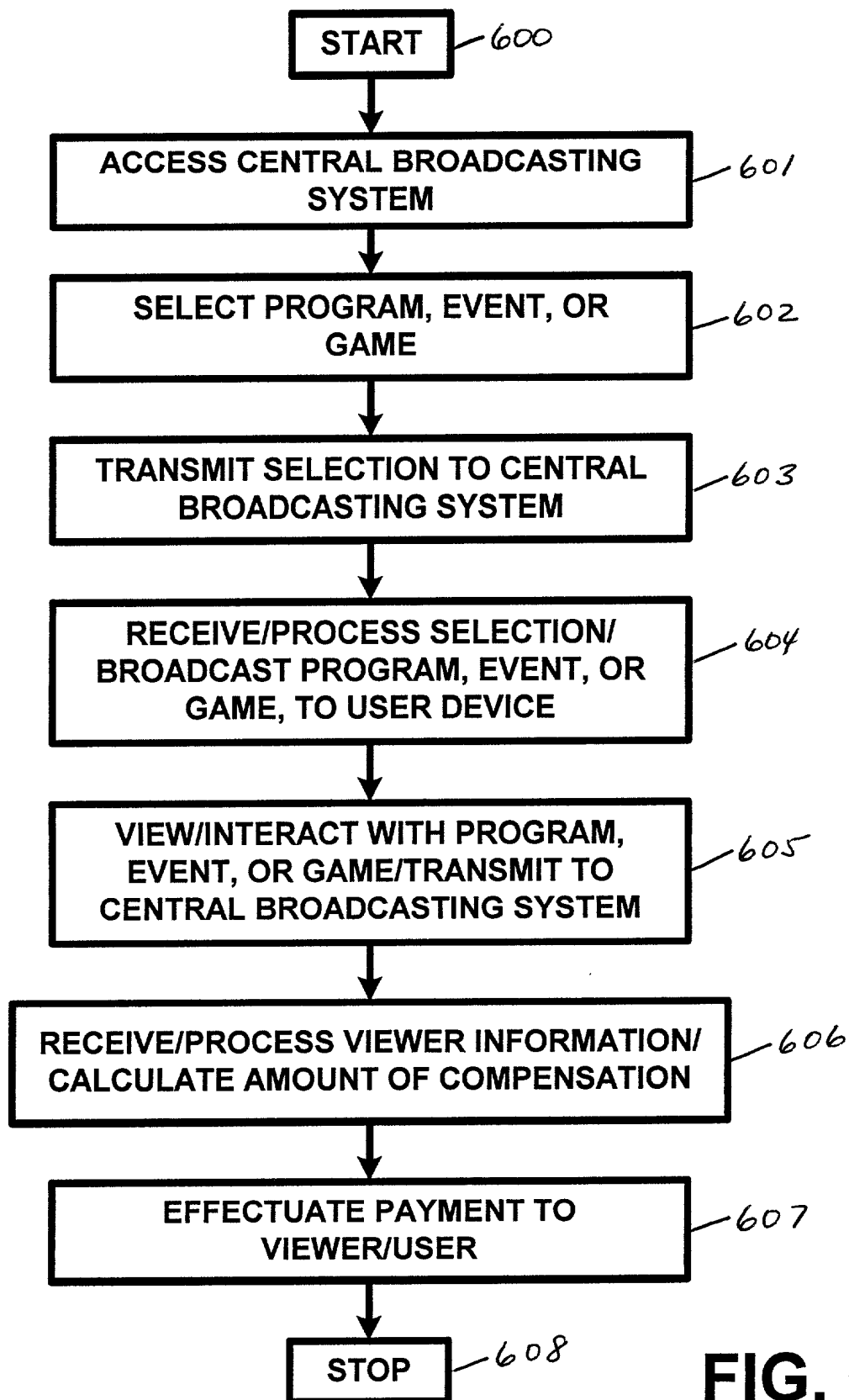


FIG. 6

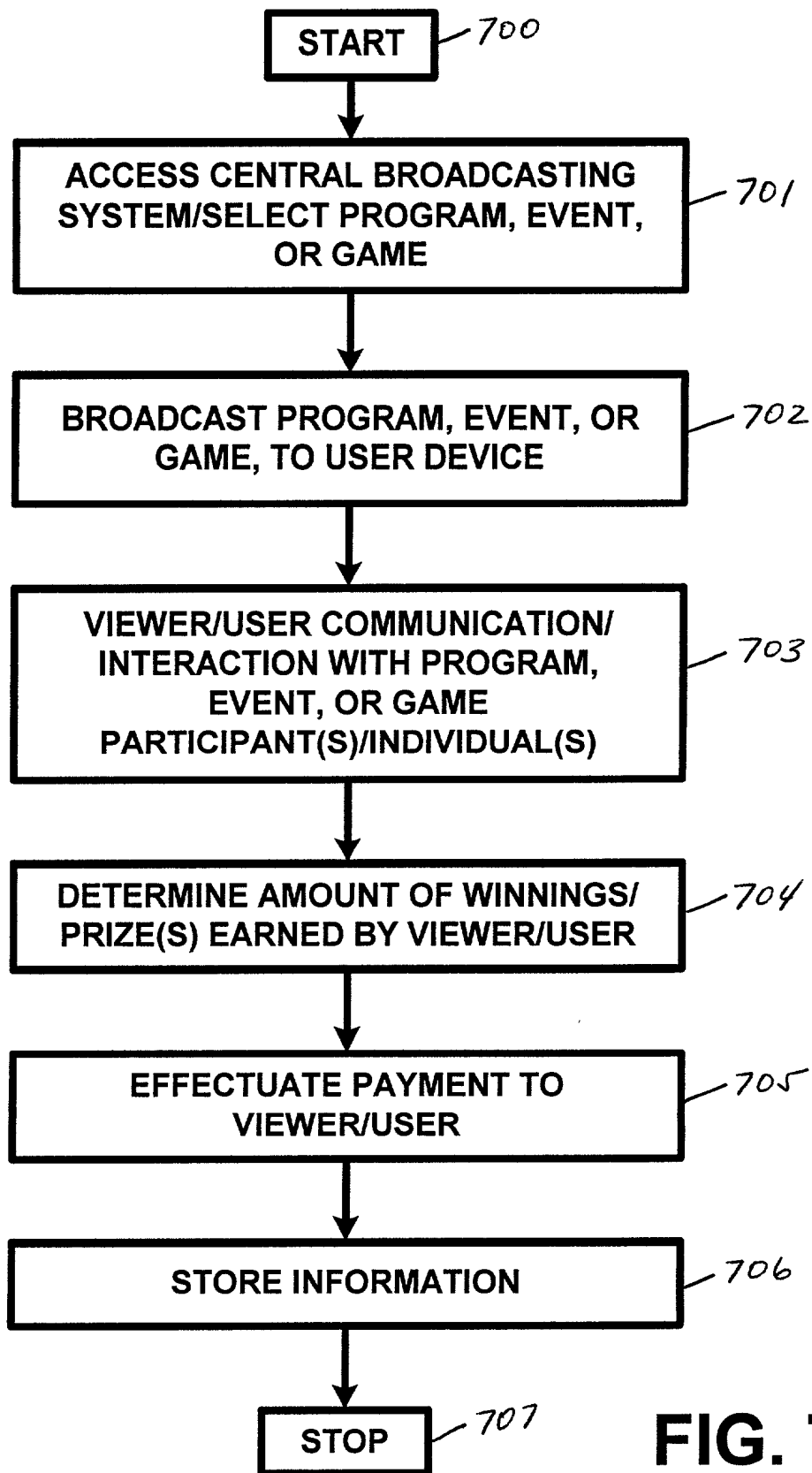


FIG. 7

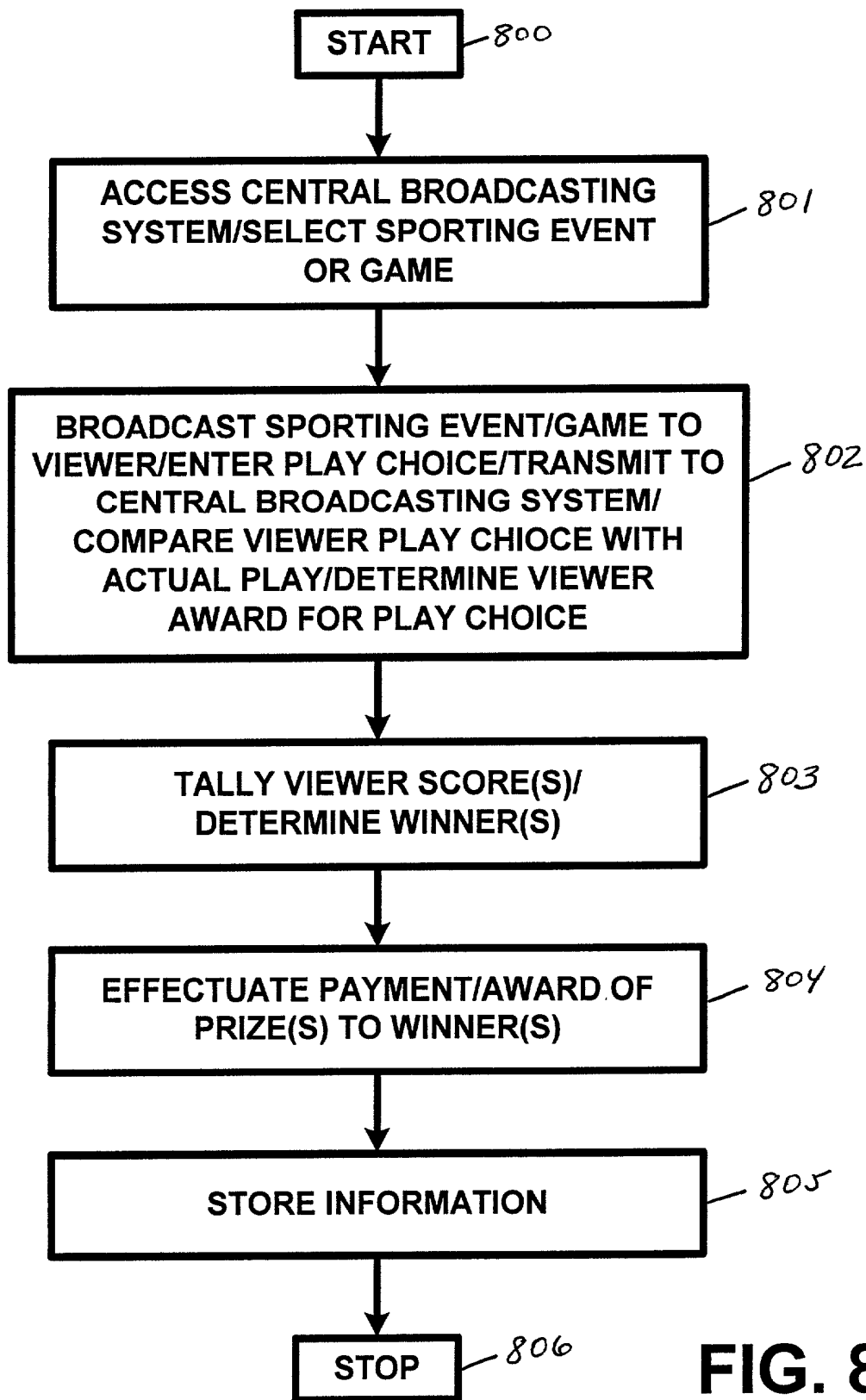


FIG. 8

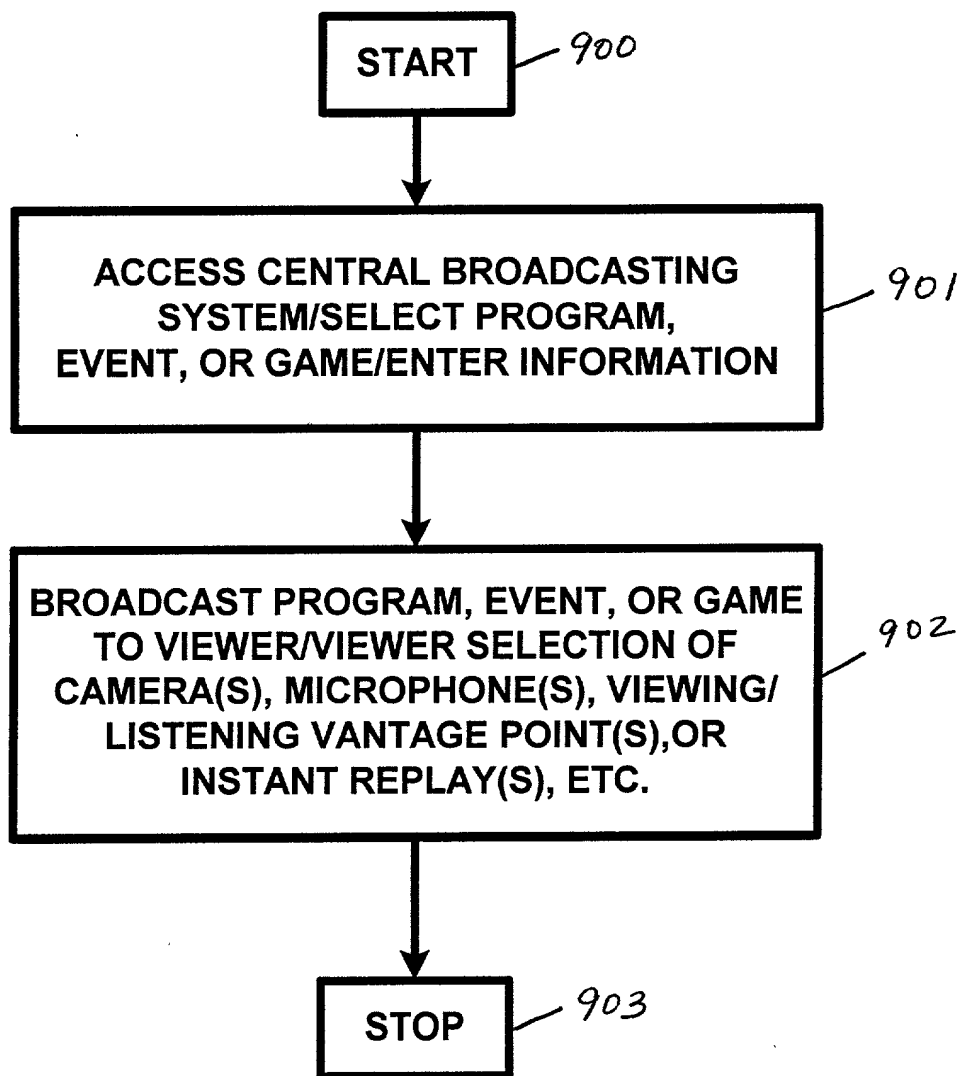


FIG. 9

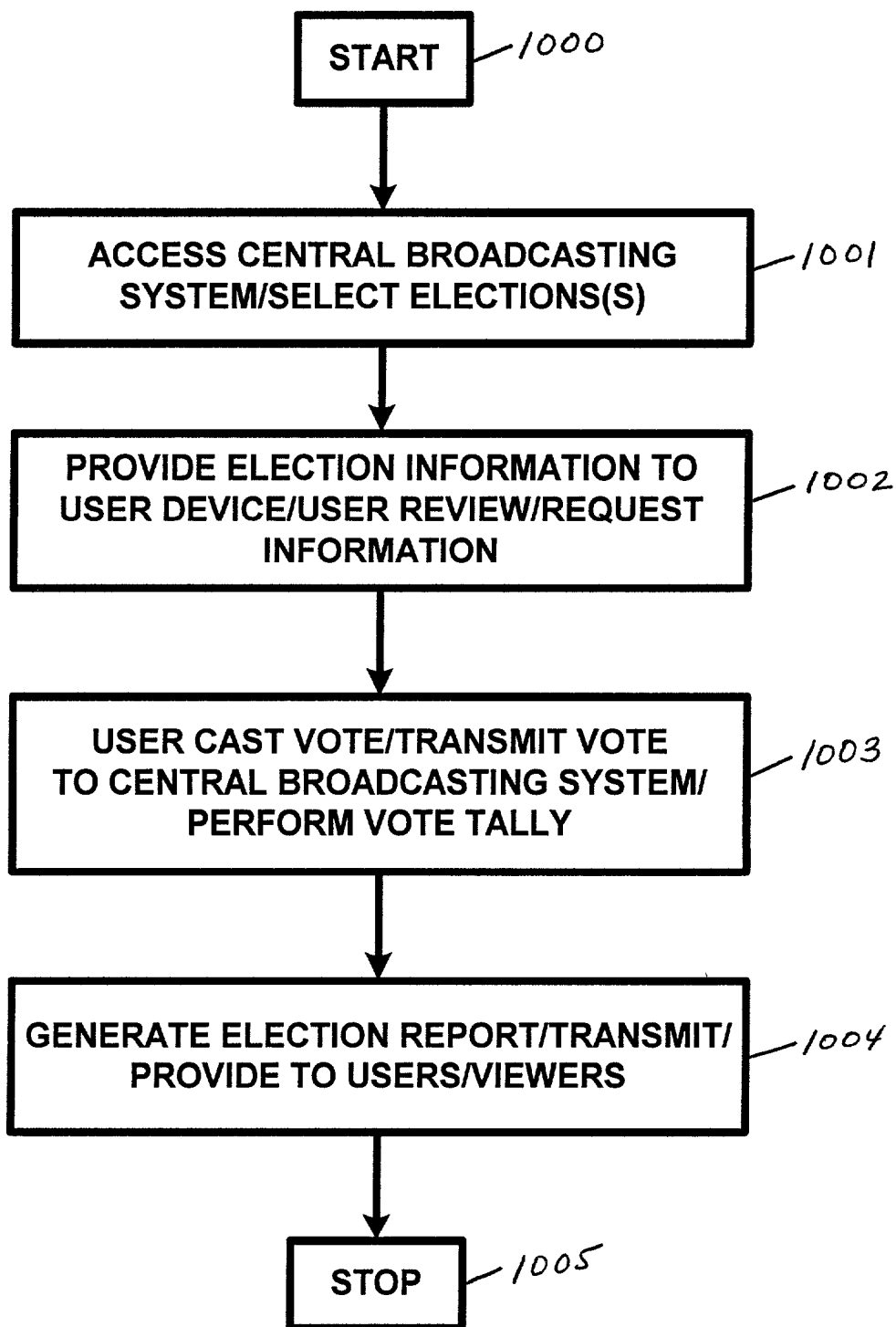


FIG. 10